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The Society of the
Plastics Industry, Inc.

SPI

Monthly Statistical Report-Resins

355 Lexington Avenue
New York, New York 10017
(212) 573-9400

FOR THE MONTH AND PERIOD ENDED OCTOBER, 1982

PRODUCTION AND SALES & CAPTIVE USE OF THERMOSETTING AND THERMOPLASTIC RESINS

ISSUED BY THE
COMMITTEE ON RESIN STATISTICS

AS COMPILED BY ERNST & WHINNEY, NEW YORK, N. Y.

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SOURCE: SPI COMMITTEE ON RESIN STATISTICS AS COMPILED BY ERNST & WHINNEY

1982 ISSUE NO. 10
RELEASE DATE: DECEMBER 20, 1982

The figures published in this report are reflective of the relevant segment of the industry. In accordance with SPI policy and regulations of the Committee on Resin Statistics, figures will not be published which tend to identify, directly or indirectly, a participant's individual data. Any figures withheld to avoid disclosure are identified by the letter "D" at the applicable line or space of the report. A line will be identified by a "D" if one company has more than 65% of that line, or if there are less than four companies reporting on that line.

SPI SECTION I CRS

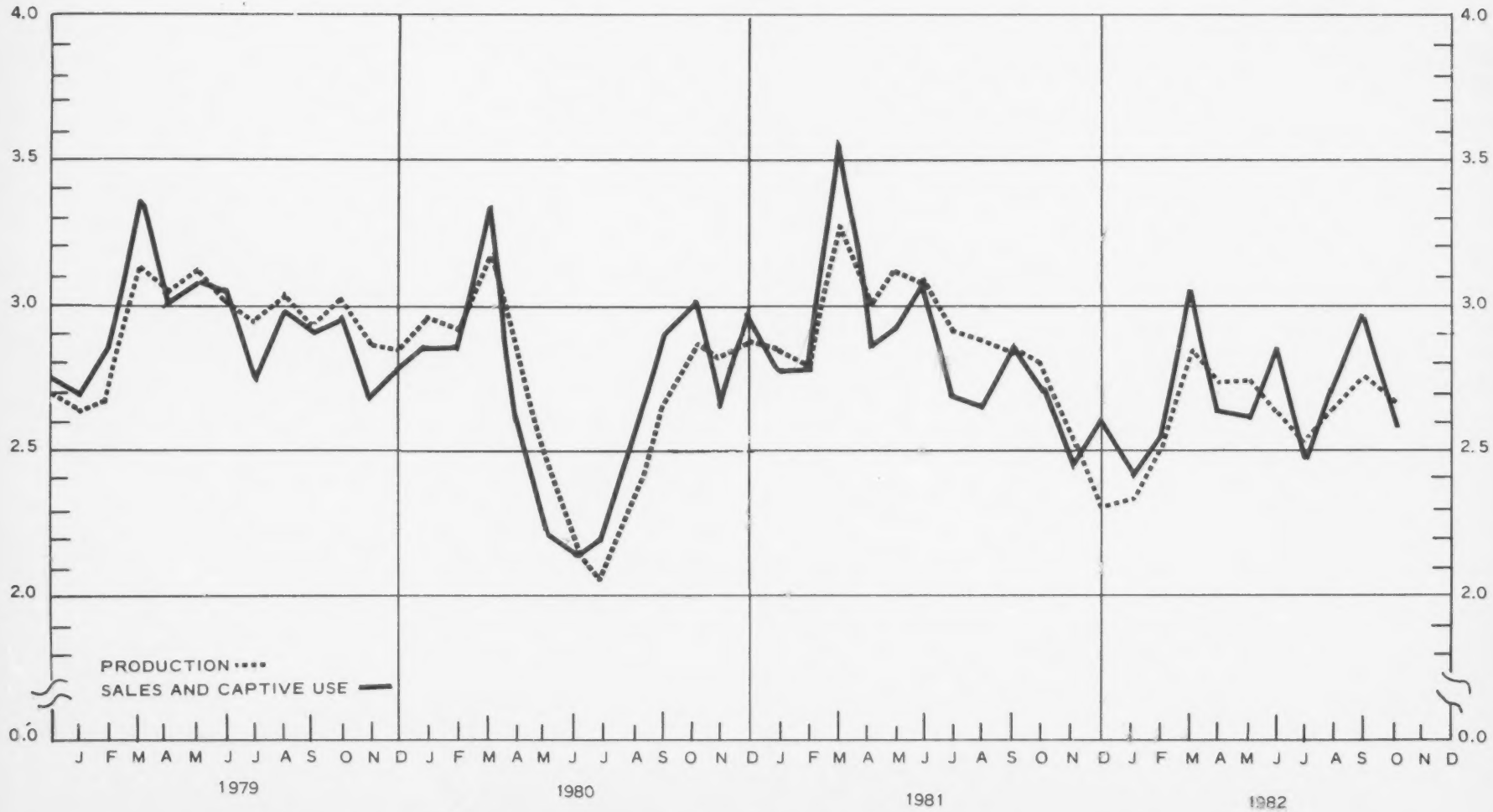
MONTHLY STATISTICAL REPORT

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

PRODUCTION AND SALES & CAPTIVE USE OF PLASTIC RESINS

(In billion of pounds)

OCTOBER, 1982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COMPILED BY ERNST & WHINNEY, NEW YORK, N. Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS).

SPI

SECTION I

MONTHLY STATISTICAL REPORT

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

(In thousands of pounds, dry weight basis) (1)

CRS

OCTOBER 1982

RESIN KIND	SALES & CAPTIVE USE						PRODUCTION					
	OCTOBER			YEAR-TO-DATE			OCTOBER			YEAR-TO-DATE		
	1982	1981	% CHANGE	1982	1981	% CHANGE	1982	1981	% CHANGE	1982	1981	% CHANGE
EPOXY *(UNMODIFIED)* RESINS, TOTAL	22,528	27,992	-19.5	258,827	284,945	-9.2	24,247	29,808	-18.7	246,396	282,025	-12.6
POLYESTER *(UNSATURATED)* RESINS, TOTAL	70,043	77,623	-9.8	735,753R	851,238	-13.6	72,017	77,966	-7.6	742,284R	869,412	-14.6
UREA RESINS, TOTAL	87,949	91,717	-4.1	813,773	996,948	-18.4	90,303	93,095	-3.0	832,719	1,021,202	-18.5
MELAMINE RESINS, TOTAL	13,024	15,241	-14.5	130,738	152,944	-14.5	14,145	15,835	-10.7	133,901	156,911	-14.7
PHENOLIC & OTHER TAR ACID RESINS, TOTAL	195,642	195,177	+0.2	1,720,925R	2,054,154	-16.2	194,465	193,248	+0.6	1,673,813R	2,021,338	-17.2
THERMOSETTING RESINS, TOTAL	389,186	407,750	-4.6	3,660,016	4,340,229	-15.7	395,177	409,952	-3.6	3,629,113R	4,350,888	-16.6
LOW-DENSITY POLYETHYLENE 0.940 & BELOW, TOTAL	565,931	600,767	-5.8	6,198,725	6,254,220	-0.9	562,828	577,014	-2.5	6,082,696	6,535,399	-6.9
HIGH-DENSITY POLYETHYLENE ABOVE 0.940, TOTAL	407,552	374,091	+8.9	4,077,037	3,975,118	+2.6	417,244	418,535	-0.3	4,000,368	4,022,029	-0.5
POLYPROPYLENE, TOTAL	282,906	325,963	-13.2	3,021,484	3,274,895	-7.7	292,165	318,909	-8.4	2,874,544	3,401,189	-15.5
ACRYLONITRILE-BUTADIENE-STYRENE *(ABS)* RESINS, TOTAL	59,108	72,417	-18.4	623,294	786,426	-20.7	58,874	79,893	-26.3	634,274	804,332	-21.1
STYRENE-ACRYLONITRILE *(SAN)* RESINS, TOTAL	6,949	9,079	-23.5	70,011	93,492	-25.1	7,521	10,848	-30.7	79,526	95,218	-16.5
POLYSTYRENE, TOTAL	248,966	288,508	-13.7	2,694,734	3,013,604	-10.6	288,300	309,076	-6.7	2,708,699	3,065,471	-11.6
STYRENE BUTADIENE LATEXES, TOTAL *Carboxylated, 45% styrene content and over.*	41,156	49,899	-17.5	399,003R	534,071	-25.3	42,774	51,464	-16.9	407,125R	546,235	-26.0
OTHER STYRENE BASED LATEXES, TOTAL *50% or more styrene including styrene butadiene latexes not carboxylated*	1,720	3,302	-47.9	18,751R	33,695	-44.4	1,813	3,432	-47.2	17,059R	34,243	-50.0
OTHER STYRENE BASED POLYMERS, TOTAL *50% or more styrene*	9,366	12,232	-23.4	113,785	133,520	-14.8	9,758	11,646	-16.2	112,593	134,671	-16.4
NYLON RESINS, TOTAL	18,643	23,339	-20.1	212,675	248,368	-14.4	17,555	25,019	-29.8	198,277	267,354	-25.8
POLYVINYL CHLORIDE & COPOLYMERS- *(DRY RESIN CONTENT)*, TOTAL	427,292	416,284	+2.6	4,608,628	4,869,103	-5.3	463,703	436,098	+6.3	4,506,364	5,002,700	-9.9
VINYL ACETATE MONOMER FOR POLYVINYL ACETATE, TOTAL	46,979	53,488	-12.2	481,730	554,827	-13.2	46,979*	53,488*	-12.2	481,730*	554,827*	-13.2
POLYVINYL ALCOHOL, TOTAL #												
OTHER VINYL RESINS, TOTAL	14,561	19,460	-25.2	142,690R	167,945	-15.0	15,732	18,761	-16.1	152,615R	175,465	-13.3
THERMOPLASTIC POLYESTER, TOTAL	50,337	47,133	+6.8	519,960	495,341	+5.0	51,202	57,159	-10.4	529,205	519,054	+2.0
THERMOPLASTIC RESINS, TOTAL	2,181,466	2,295,962	-5.0	23,182,507	24,434,625	-5.1	2,276,448	2,371,342	-4.0	22,785,075R	25,158,187	-9.4
GRAND TOTAL	2,570,652	2,703,712	-4.9	26,842,523	28,774,854	-6.7	2,671,625	2,781,294	-3.9	26,414,188R	29,509,075	-10.5

(1) *Except phenolic resins which are reported on a gross weight basis.*

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS).

= Polyvinyl Alcohol data has been deleted on a temporary basis for disclosure reasons.

R = Revision

* = *These data equal that reported for Sales & Captive Use to more closely represent the ratio between Total Production and Total Sales & Captive Use. Actual Production of PVAc is significantly higher than that shown here.*

SPI

SECTION I

CRS

MONTHLY STATISTICAL REPORT

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

(In metric tons, dry weight basis) (1)

OCTOBER 1982

RESIN KIND	SALES & CAPTIVE USE						PRODUCTION					
	OCTOBER			YEAR-TO-DATE			OCTOBER			YEAR-TO-DATE		
	1982	1981	% CHANGE	1982	1981	% CHANGE	1982	1981	% CHANGE	1982	1981	% CHANGE
EPOXY *(UNMODIFIED)* RESINS, TOTAL	10,219	12,697	-19.5	117,403	129,250	-9.2	10,998	13,521	-18.7	111,764	127,926	-12.6
POLYESTER *(UNSATURATED)* RESINS, TOTAL	31,771	35,210	-9.8	333,735R	386,119	-13.6	32,667	35,365	-7.6	336,698R	394,363	-14.6
UREA RESINS, TOTAL	39,893	41,603	-4.1	369,125	452,213	-18.4	40,961	42,228	-3.0	379,719	463,214	-18.5
MELAMINE RESINS, TOTAL	5,908	6,913	-14.5	59,302	69,375	-14.5	6,416	7,183	-10.7	60,737	71,174	-14.7
PHENOLIC & OTHER TAR ACID RESINS, TOTAL	88,743	88,532	+0.2	780,606R	931,758	-16.2	88,209	87,657	+0.6	759,237R	916,873	-17.2
THERMOSETTING RESINS, TOTAL	176,534	184,955	-4.6	1,660,171R	1,968,715	-15.7	179,251	185,954	-3.6	1,646,155R	1,973,550	-16.6
LOW-DENSITY POLYETHYLENE 0.940 & BELOW, TOTAL	256,705	272,506	-5.8	2,811,723	2,836,896	-0.9	255,297	261,732	-2.5	2,759,093	2,964,438	-6.9
HIGH-DENSITY POLYETHYLENE ABOVE 0.940, TOTAL	184,864	169,687	+8.9	1,849,332	1,803,102	+2.6	189,261	189,846	-0.3	1,814,555	1,824,380	-0.5
POLYPROPYLENE, TOTAL	128,325	147,856	-13.2	1,370,536	1,485,483	-7.7	132,525	144,656	-8.4	1,303,885	1,542,769	-15.5
ACRYLONITRILE-BUTADIENE-STYRENE *(ABS)* RESINS, TOTAL	26,811	32,848	-18.4	282,724	356,720	-20.7	26,705	36,239	-26.3	287,704	364,843	-21.1
STYRENE-ACRYLONITRILE *(SAN)* RESINS, TOTAL	3,152	4,118	-23.5	31,757	42,408	-25.1	3,412	4,921	-30.7	36,073	43,191	-16.5
POLYSTYRENE, TOTAL	112,930	130,866	-13.7	1,222,323	1,366,962	-10.6	130,772	140,196	-6.7	1,228,658	1,390,489	-11.6
STYRENE BUTADIENE LATEXES, TOTAL *Carboxylated, 45% styrene content and over.*	18,668	22,634	-17.5	180,987R	242,253	-25.3	19,402	23,344	-16.9	184,671R	247,771	-26.0
OTHER STYRENE BASED LATEXES, TOTAL *50% or more styrene including styrene butadiene latexes not carboxylated*	780	1,498	-47.9	8,505R	15,284	-44.4	822	1,557	-47.2	7,738R	15,533	-50.0
OTHER STYRENE BASED POLYMERS, TOTAL *50% or more styrene*	4,248	5,548	-23.4	51,613	60,564	-14.8	4,426	5,283	-16.2	51,072	61,086	-16.4
NYLON RESINS, TOTAL	8,456	10,587	-20.1	96,469	112,659	-14.4	7,963	11,349	-29.8	89,938	121,271	-25.8
POLYVINYL CHLORIDE & COPOLYMERS- *(DRY RESIN CONTENT)*, TOTAL	193,818	188,825	+2.6	2,090,460	2,208,611	-5.3	210,334	197,813	+6.3	2,044,073	2,269,210	-9.9
VINYL ACETATE MONOMER FOR POLYVINYL ACETATE, TOTAL	21,310	24,262	-12.2	218,511	251,668	-13.2	* 21,310	* 24,262	-12.2	* 218,511	* 251,668	-13.2
POLYVINYL ALCOHOL, TOTAL #												
OTHER VINYL RESINS, TOTAL	6,605	8,827	-25.2	64,724	76,179	-15.0	7,136	8,510	-16.1	69,226R	79,590	-13.3
THERMOPLASTIC POLYESTER, TOTAL	22,833	21,379	+6.8	235,852	224,685	+5.0	23,225	25,927	-10.4	240,046	235,441	+2.0
THERMOPLASTIC RESINS, TOTAL	989,505	1,041,441	-5.0	10,515,516	11,083,474	-5.1	1,032,510	1,075,635	-4.0	10,335,243R	11,411,680	-9.4
GRAND TOTAL	1,166,039	1,226,396	-4.9	12,175,687	13,052,189	-6.7	1,211,841	1,261,589	-3.9	11,981,398R	13,385,230	-10.5

For the purpose of this table, one metric ton equals 2,204.6 pounds. On a monthly basis, the calculation of metric tons from thousands of pounds may not agree precisely due to rounding.

(1) *Except phenolic resins which are reported on a gross weight basis.*

\# = Polyvinyl Alcohol data has been deleted on a temporary basis for disclosure reasons.

* = *These data equal that reported for Sales & Captive Use to more closely represent the ratio between Total Production and Total Sales & Captive Use. Actual Production of PVAc is significantly higher than that shown here.*

R = Revision

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS).

MONTHLY STATISTICAL REPORT

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

(In thousands of pounds, dry weight basis)

THERMOSETTING RESINS

OCTOBER 1982

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	OCTOBER			YEAR-TO-DATE			OCTOBER			YEAR-TO-DATE		
	1982	1981	% CHANGE	1982	1981	% CHANGE	1982	1981	% CHANGE	1982	1981	% CHANGE
EPOXY *(UNMODIFIED)* RESINS, TOTAL	22,528	27,992	-19.5	258,827	284,945	-9.2	24,247	29,808	-18.7	246,396	282,025	-12.6
Total Exports	2,582	3,642	-29.1	32,424	32,959	-1.6						
Total Domestic	19,946	24,350	-18.1	226,403	251,986	-10.2						
Bonding & Adhesives	1,092	1,651	-33.9	13,252	15,291	-13.3						
Flooring, Paving & Exposed Aggregate	1,566	1,557	+0.6	15,537	17,328	-10.3						
Protective Coatings	8,908	10,275	-13.3	104,691	120,209	-12.9						
Fiber Reinforced Laminates & Composites	4,323	5,855	-26.2	49,749	56,253	-11.6						
Tooling, Casting & Molding Resins	1,909	2,918	-34.6	20,842	25,357	-17.8						
All Other Uses	2,148	2,094	+2.6	22,332	17,548	+27.3						
POLYESTER *(UNSATURATED)* RESINS, TOTAL	70,043	77,623	-9.8	735,753R	851,238	-13.6	72,017	77,966	-7.6	742,284R	869,412	-14.6
Exports, Total	406	544	-25.4	7,047	9,059	-22.2						
Domestic, Total	69,637	77,079	-9.7	728,706R	842,179	-13.5						
General Purpose Resins, Total*	61,216	67,563	-9.4	641,144R	743,598	-13.8						
General Purpose – Thixotropic *	25,245	24,071	+4.9	282,923R	273,748	+3.4						
General Purpose – Press Molding *	8,728	9,943	-12.2	79,359	119,419	-33.5						
General Purpose – All Other *	27,243	33,549	-18.8	278,862R	350,431	-20.4						
Flame Retardant Resins *	1,795	2,223	-19.3	17,599	24,287	-27.5						
Chemical Resistant Resins *	6,626	7,837	-15.5	69,963R	83,353	-16.1						
Chemical Resistant Isophthalic Resins *	4,791	4,850	-1.2	47,916R	50,931	-5.9						
All Other Chemical Resistant Resins *	1,835	2,987	-38.6	22,047R	32,422	-32.0						
Reinforced Plastics, Total	52,268	61,650	-15.2	546,731R	666,337	-17.9						
Non-Reinforced Plastics, Total	17,369	15,429	+12.6	181,975R	175,842	+3.5						

* = Beginning in 1982 Exports are not included, in 1981 Exports were included.

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

R = Revision

MONTHLY STATISTICAL REPORT

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

(In thousands of pounds, dry weight basis) (1)

THERMOSETTING RESINS

OCTOBER 1982

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	OCTOBER			YEAR-TO-DATE			OCTOBER			YEAR-TO-DATE		
	1982	1981	% CHANGE	1982	1981	% CHANGE	1982	1981	% CHANGE	1982	1981	% CHANGE
UREA RESINS, TOTAL	87,949	91,717	-4.1	813,773	996,948	-18.4	90,303	93,095	-3.0	832,719	1,021,202	-18.5
MELAMINE RESINS, TOTAL	13,024	15,241	-14.5	130,738	152,944	-14.5	14,145	15,835	-10.7	133,901	156,911	-14.7
UREA & MELAMINE RESINS, TOTAL	100,973	106,958	-5.6	944,511	1,149,892	-17.9	104,448	108,930	-4.1	966,620	1,178,113	-18.0
Total Exports	1,407	2,730	-48.5	14,038	21,766	-35.5						
Total Domestic	99,566	104,228	-4.5	930,473	1,128,126	-17.5						
Textile Treating & Coating Resins	D	D		D	D							
Paper Treating & Coating Resins	6,957	5,949	+16.9	57,281	63,720	-10.1	5,972	6,073	-1.7	56,619	68,149	-16.9
Molding Compounds	D	D		D	D		D	D		D	D	
Bonding & Adhesive Resins for:	74,845	76,348	-2.0	713,658	867,378	-17.7	75,657	76,669	-1.3	724,610	878,699	-17.5
Laminating	2,308	2,395	-3.6	23,030	28,089	-18.0	2,289	2,577	-11.2	23,590	28,943	-18.5
Plywood	5,051	5,590	-9.6	55,430	62,745	-11.7	5,093	5,867	-13.2	56,345	65,738	-14.3
Fibrous & Granulated Wood (Particle Board)	67,486	68,363	-1.3	635,198	776,544	-18.2	68,275	68,225	+0.1	644,675	784,018	-17.8
Protective Coatings *(Straight & Modified)*	5,596	6,150	-9.0	54,778	59,601	-8.1	7,292	8,359	-12.8	65,528	76,068	-13.9
All Other Uses *(Includes Textile Treating & Coating Resins)*	12,168	15,781	-22.9	104,756	137,427	-23.8	15,527	17,829	-12.9	119,863	155,197	-22.8
PHENOLIC & OTHER TAR ACID RESINS, TOTAL	195,642	195,177	+0.2	1,720,925R	2,054,154	-16.2	194,465	193,248	+0.6	1,673,813R	2,021,338	-17.2
Total Exports	1,028	1,565	-34.3	13,421R	17,419	-23.0						
Total Domestic	194,614	193,612	+0.5	1,707,504R	2,036,735	-16.2						
Molding Compounds	16,495	19,888	-17.1	158,342R	218,204	-27.4	18,186	22,781	-20.2	166,989R	246,040	-32.1
Bonding & Adhesive Resins for:	174,731	169,651	+3.0	1,515,658R	1,759,193	-13.8	172,585	165,629	+4.2	1,471,270R	1,711,636	-14.0
Laminating	12,059	11,291	+6.8	107,239R	116,498	-7.9	10,717	11,050	-3.0	93,459R	112,257	-16.7
Coated & Bonded Abrasives	2,161	3,312	-34.8	22,005R	31,889	-31.0	1,975	4,058	-51.3	21,341R	34,866	-38.8
Friction Materials	2,197	2,307	-4.8	22,577	24,849	-9.1	2,182	2,304	-5.3	22,284	25,029	-11.0
Insulation Materials	38,622	30,365	+27.2	284,893	304,654	-6.5	37,292	28,497	+30.9	269,804	287,368	-6.1
Foundry & Shell Molding	5,031	7,685	-34.5	54,737R	69,454	-21.2	4,895	7,785	-37.1	54,791R	70,002	-21.7
Plywood	94,767	88,881	+6.6	839,688	965,782	-13.1	95,475	86,905	+9.9	824,921	936,523	-11.9
Fibrous & Granulated Wood	12,756	16,190	-21.2	121,115R	177,240	-31.7	12,725	14,683	-13.3	116,091R	165,797	-30.0
Resins Sold to Rubber Industry	2,298	2,138	+7.5	19,117R	19,972	-4.3	2,558	2,168	+18.0	20,309R	21,064	-3.6
All Other	4,840	7,482	-35.3	44,287R	48,855	-9.4	4,766	8,179	-41.7	48,270R	58,730	-17.8
Protective Coatings – Unmodified & Modified	1,369	2,072	-33.9	15,295	22,492	-32.0	1,733	2,365	-26.7	16,399	24,389	-32.8
# Resins Sold to Rubber Industry, Non-Adhesive Uses	D	D		D	D		D	D		D	D	
All Other Uses #	2,019	2,001	+0.9	18,209	36,846	-50.6	1,961	2,473	-20.7	19,155	39,273	-51.2

(1) *Except phenolic resins which are reported on a gross weight basis.*

D = Disclosure

R = Revision

 # = Due to Disclosure Problem, All Other Uses includes Resins Sold to Rubber Industry, Non-Adhesive Uses.

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

MONTHLY STATISTICAL REPORT

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

(In thousands of pounds, dry weight basis)

THERMOPLASTIC RESINS

OCTOBER 1982

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	OCTOBER			YEAR-TO-DATE			OCTOBER			YEAR-TO-DATE		
	1982	1981	% CHANGE	1982	1981	% CHANGE	1982	1981	% CHANGE	1982	1981	% CHANGE
LOW-DENSITY POLYETHYLENE 0.940 & BELOW, TOTAL	565,931	600,767	-5.8	6,198,725	6,254,220	-0.9	562,828	577,014	-2.5	6,082,696	6,535,399	-6.9
Total Exports	81,592	60,599	+34.6	945,303	791,391	+19.4						
Total Domestic	484,339	540,168	-10.3	5,253,422	5,462,829	-3.8						
Film *(12 Mils & Below)*	294,175	327,532	-10.2	3,259,395	3,410,235	-4.4						
Sheet *(Over 12 Mils)*	1,586	1,061	+49.5	16,694	11,785	+41.7						
Injection Molding	37,382	46,472	-19.6	404,571	436,485	-7.3						
Wire & Cable	19,810	30,530	-35.1	236,331	293,943	-19.6						
Extrusion Coating	42,248	49,576	-14.8	437,762	473,160	-7.5						
Blow Molding	3,457	5,547	-37.7	40,598	50,894	-20.2						
Pipe & Conduit	2,054	1,653	+24.3	23,548	20,778	+13.3						
Other Extruded Products	2,926	5,468	-46.5	40,721	52,726	-22.8						
All Other Uses	80,701	72,329	+11.6	793,802	712,823	+11.4						
HIGH-DENSITY POLYETHYLENE ABOVE 0.940, TOTAL	407,552	374,092	+8.9	4,077,037	3,975,118	+2.6	417,244	418,535	-0.3	4,000,368	4,022,029	-0.5
Total Exports	43,261	37,140	+16.5	509,425	370,544	+37.5						
Total Domestic	364,291	336,951	+8.1	3,567,612	3,604,574	-1.0						
Film *(12 Mils & Below)*	25,824	23,083	+11.9	226,722	236,362	-4.1						
Sheet *(Over 12 Mils)*	4,521	4,164	+8.6	47,503	46,932	+1.2						
Injection Molding	83,491	76,996	+8.4	899,198	837,182	+7.4						
Wire & Cable	8,184	9,772	-16.3	93,809	89,728	+4.5						
Extrusion Coating	2,979	2,109	+41.3	20,236	26,829	-24.6						
Blow Molding	141,724	144,006	-1.6	1,426,647	1,463,141	-2.5						
Pipe & Conduit	30,513	23,619	+29.2	312,432	362,128	-13.7						
Other Extruded Products	2,108	664	+217.5	22,987	15,744	+46.0						
All Other Uses	64,947	52,538	+23.6	518,078	526,528	-1.6						
POLYPROPYLENE, TOTAL	282,906	325,963	-13.2	3,021,484	3,274,895	-7.7	292,165	318,909	-8.4	2,874,544	3,401,189	-15.5
Total Exports	43,625	53,249	-18.1	554,137	519,826	+6.6						
Total Domestic	239,281	272,714	-12.3	2,467,347	2,755,069	-10.4						
Injection Molding	90,099	104,881	-14.1	916,690	1,076,383	-14.8						
Appliances	6,910	9,090	-24.0	61,953	82,232	-24.7						
Consumer Products	21,230	29,596	-28.3	234,695	313,447	-25.1						
Rigid Packaging	25,887	22,010	+17.6	243,185	225,964	+7.6						
Transportation	20,506	18,054	+13.6	193,125	221,588	-12.8						
All Other Injection Molding	15,566	26,131	-40.4	183,732	233,152	-21.2						
Blow Molding	5,042	6,271	-19.6	56,408	55,881	+0.9						
Containers	D	D		D	D							
All Other Blow Molding	D	D		D	D							
Film *(10 Mils & Below)*	22,418	26,888	-16.6	249,453	258,614	-3.5						
Sheet *(Over 10 Mils)*	1,750	3,264	-46.4	15,729	29,416	-46.5						
Extrusion Coating	D	D		D	D							
Wire & Cable	D	D		D	D							
Fiber & Filaments	72,247	87,865	-17.8	740,909	894,217	-17.1						
Pipe & Conduit	D	D		D	D							
Other Extruded Products #	6,172	7,609	-19.0	81,521	85,615	-4.8						
All Other Uses	41,553	35,936	+15.6	406,637	354,943	+14.6						

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

D = Disclosure

= Includes Ext. Coating, Wire & Cable, Pipe & Conduit

MONTHLY STATISTICAL REPORT

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

(In thousands of pounds, dry weight basis)

THERMOPLASTIC RESINS

OCTOBER 1982

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	OCTOBER			YEAR-TO-DATE			OCTOBER			YEAR-TO-DATE		
	1982	1981	% CHANGE	1982	1981	% CHANGE	1982	1981	% CHANGE	1982	1981	% CHANGE
ACRYLONITRILE-BUTADIENE-STYRENE *(ABS)* RESINS, TOTAL	59,108	72,417	-18.4	623,294	786,426	-20.7	58,874	79,893	-26.3	634,274	804,332	-21.1
Total Exports	2,768	5,299	-47.8	40,023	41,599	-3.8						
Total Domestic	56,340	67,118	-16.1	583,271	744,827	-21.7						
Electrical & Electronic Uses	17,701	16,030	+10.4	150,521	174,071	-13.5						
Pipe, Conduit & Fittings	8,051	11,942	-32.6	92,483	158,078	-41.5						
Transportation	11,599	12,824	-9.6	126,593	142,239	-11.0						
Consumer & Institutional	8,371	9,391	-10.9	89,014	111,901	-20.5						
All Other Uses	10,618	16,931	-37.3	124,660	158,538	-21.4						
STYRENE-ACRYLONITRILE *(SAN)* RESINS, TOTAL	6,949	9,079	-23.5	70,011	93,492	-25.1	7,521	10,848	-30.7	79,526	95,218	-16.5
Total Exports	525	837	-37.3	8,397	12,401	-32.3						
Total Domestic	6,424	8,242	-22.1	61,614	81,091	-24.0						
POLYSTYRENE RESINS, TOTAL	248,966	288,508	-13.7	2,694,734	3,013,604	-10.6	288,300	309,076	-6.7	2,708,699	3,065,471	-11.6
Straight Polystyrene	136,222	145,354	-6.3	1,393,195	1,490,584	-6.5	147,034	146,839	+0.1	1,401,650	1,497,784	-6.4
Rubber-Modified Polystyrene	112,744	143,154	-21.2	1,301,539	1,523,020	-14.5	141,266	162,237	-12.9	1,307,049	1,567,687	-16.6
Exports, Total	6,340	9,504	-33.3	83,032	133,890	-38.0						
Straight Polystyrene	2,910	5,575	-47.8	42,308	64,699	-34.6						
Rubber-Modified Polystyrene	3,430	3,929	-12.7	40,724	69,191	-41.1						
Domestic, Total	242,626	279,004	-13.0	2,611,702	2,879,714	-9.3						
Molding	105,556	126,798	-16.8	1,153,220	1,360,705	-15.2						
Extrusion	77,078	91,199	-15.5	894,157	949,082	-5.8						
Expandable Polystyrene Beads	37,039	37,009	+0.1	359,273	349,302	+2.9						
All Other Uses	22,953	23,998	-4.4	205,052	220,625	-7.1						
Polystyrene End Uses, Total **	242,626	279,004	-13.0	2,611,702	2,879,714	-9.3						
Packaging	81,946	84,144	-2.6	875,312	930,921	-6.0						
Consumer and Institutional Products	42,389	62,254	-31.9	537,493	616,525	-12.8						
Electrical / Electronics	21,287	25,041	-15.0	237,558	270,704	-12.2						
Furniture, Furnishings, Building and Construction	15,475	16,028	-3.5	150,519	154,601	-2.6						
Expandable Polystyrene Beads	37,039	37,009	+0.1	359,273	349,302	+2.9						
All Other End Uses	44,490	54,528	-18.4	451,547	557,661	-19.0						

** = *Portions of the End Use Section are Estimated.*

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESINS STATISTICS (CRS)

MONTHLY STATISTICAL REPORT

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

(In thousands of pounds, dry weight basis)

THERMOPLASTIC RESINS

OCTOBER 1982

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	OCTOBER			YEAR-TO-DATE			OCTOBER			YEAR-TO-DATE		
	1982	1981	% CHANGE	1982	1981	% CHANGE	1982	1981	% CHANGE	1982	1981	% CHANGE
STYRENE BUTADIENE LATEXES, TOTAL *carboxylated, 45% styrene content and over.*	41,156	49,899	-17.5	399,003R	534,071	-25.5	42,774	51,464	-16.9	407,125R	546,235	-26.0
OTHER STYRENE BASED, LATEXES, TOTAL *50% or more styrene including butadiene latexes not carboxylated.*	1,720	3,302	-47.9	18,751R	33,695	-43.5	1,813	3,432	-47.2	17,059R	34,243	-50.0
STYRENE BUTADIENE & OTHER STYRENE BASED LATEXES, TOTAL ***	42,876	53,201	-19.4	417,754R	567,766	-26.6	44,587	54,896	-18.8	424,184R	580,478	-27.4
Paper Treating	2,808	2,860	-1.8	21,186R	29,074	-27.1						
Textile Treating	1,050	2,490	-57.8	11,051R	24,333	-54.6						
Carpet Backing	17,458	17,308	+0.9	166,938R	223,763	-25.5						
All Other Uses (Including Exports & Paper Coating)	21,560	30,543	-29.4	218,579R	290,596	-25.0						
OTHER STYRENE BASED POLYMERS, TOTAL *50% or more styrene*	9,366	12,232	-23.4	113,785	133,520	-14.8	9,758	11,646	-16.2	112,593	134,671	-16.4
Export, Total	1,690	2,047	-17.4	20,525	26,372	-22.2						
Domestic, Total	7,676	10,185	-24.6	93,260	107,148	-13.0						
NYLON RESINS, TOTAL	18,643	23,339	-20.1	212,675	248,368	-14.4	17,555	25,019	-29.8	198,277	267,354	-25.8
Total Exports	920	1,466	-37.2	14,991	16,330	-8.2						
Total Domestic	17,723	21,873	-19.0	197,684	232,038	-14.8						
Injection Molding Grade	10,724	14,853	-27.8	119,647	153,993	-22.3						
Extrusion Grade	5,635	5,581	+1.0	60,622	64,776	-6.4						
Resellers and Compounders	1,017	993	+2.4	13,196	9,278	+42.2						
All Other Uses	347	446	-22.2	4,219	3,991	+5.7						

*** . *Old disclosure rules apply for Styrene Butadiene Section. One company cannot be greater than 50% and no two companies can be greater than 75%. For disclosure rules covering other materials see the back of the cover of the report.*

R = Revision

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS).

MONTHLY STATISTICAL REPORT

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

(In thousands of pounds, dry weight basis)

THERMOPLASTIC RESINS

OCTOBER 1982

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	OCTOBER			YEAR-TO-DATE			OCTOBER			YEAR-TO-DATE		
	1982	1981	% CHANGE	1982	1981	% CHANGE	1982	1981	% CHANGE	1982	1981	% CHANGE
POLYVINYL CHLORIDE & COPOLYMERS *(Dry Resin Content)*, **TOTAL**	427,292	416,284	+2.6	4,608,628	4,869,103	-5.3	463,703	436,098	+6.3	4,506,364	5,002,700	-9.9
Homopolymer Resins including Blending and Latex	376,284	350,537	+7.3	4,074,695	4,204,349	-3.1	405,495	357,466	+13.4	3,990,547	4,299,843	-7.2
Copolymer Resins including Blending and Latex	23,063	33,853	-31.9	248,674	312,530	-20.4	25,461	42,538	-40.1	236,596	336,685	-29.7
Dispersion Resins	27,945	31,894	-12.4	285,259	352,224	-19.0	32,747	36,094	-9.3	279,221	366,172	-23.7
Total Exports	40,776	28,414	+43.5	479,412	356,186	+34.6						
Total Domestic	386,516	387,870	-0.3	4,129,216	4,512,917	-8.5						
Calendering, Total	49,113	56,939	-13.7	509,483	560,785	-9.1						
Flooring	13,126	14,438	-9.1	126,301	123,226	+2.5						
Textile	5,670	8,289	-31.6	51,374	60,648	-15.3						
All Other Calendering Uses	30,317	34,212	-11.4	331,808	376,911	-12.0						
Coating, Total	23,510	26,061	-9.8	224,344	276,449	-18.8						
Flooring	10,808	10,362	+4.3	82,001	111,313	-26.3						
Textile & Paper Coating	5,916	8,342	-29.1	73,246	85,963	-14.8						
Protective Coatings	3,206	3,285	-2.4	32,853	35,575	-7.7						
Adhesives & All Other Coating Uses	3,580	4,072	-12.1	36,244	43,598	-16.9						
Extrusion, Total	244,974	226,879	+8.0	2,661,802	2,769,295	-3.9						
Wire & Cable	26,828	31,364	-14.5	274,544	314,112	-12.6						
Film & Sheet	23,051	20,677	+11.5	260,628	248,091	+5.1						
Rigid Pipe & Tubing *(Except Fittings)*	158,962	136,596	+16.4	1,705,094	1,801,905	-5.4						
All Other Extrusions	36,133	38,242	-5.5	421,536	405,187	+4.0						
Molding, Total	30,000	27,851	+7.7	283,996	324,600	-12.5						
Bottles	7,178	4,846	+48.1	77,053	80,697	-4.5						
Sound Records	10,902	10,104	+7.9	85,247	87,647	-2.7						
Fittings *(Rigid Pipe & Tubing)*	8,201	7,882	+4.0	82,275	90,029	-8.6						
All Other Molding	3,719	5,019	-25.9	39,421	66,227	-40.5						
Paste Processes *(Except Coating)*	12,861	15,896	-19.1	144,452	155,749	-7.3						
Plastisol Formulation	5,952	7,115	-16.3	69,543	86,934	-20.0						
All Other	6,909	8,781	-21.3	74,909	68,815	+8.9						
Resellers	9,387	9,084	+3.3	120,139	117,413	+2.3						
All Other Uses	16,671	25,160	-33.7	185,000	308,626	-40.1						

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

MONTHLY STATISTICAL REPORT

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

(In thousands of pounds, dry weight basis)

THERMOPLASTIC RESINS

OCTOBER 1982

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	OCTOBER			YEAR-TO-DATE			OCTOBER			YEAR-TO-DATE		
	1982	1981	% CHANGE	1982	1981	% CHANGE	1982	1981	% CHANGE	1982	1981	% CHANGE
VINYL ACETATE MONOMER FOR POLYVINYL ACETATE, TOTAL	46,979	53,488	-12.2	481,730	554,827	-13.2						
Total Exports	607	1,449	-58.1	5,122	12,536	-19.1						
Total Domestic	46,372	52,039	-10.9	476,608	542,291	-12.1						
Emulsion Paints	13,572	14,627	-7.2	139,303	156,791	-11.2						
Adhesives, Caulks and Sealants	19,970	22,159	-9.9	198,662	227,242	-12.6						
Paper Treating & Paper Coating	7,696	7,279	+5.7	78,872	72,073	+9.4						
Textile Treating	1,065	1,981	-46.2	15,356	24,017	-36.1						
Non-Woven Binders	2,234	2,670	-16.3	21,987	26,101	-15.8						
All Other Uses	1,835	3,323	-44.8	22,428	36,067	-37.8						
POLYVINYL ALCOHOL, TOTAL #												
Total Exports												
Total Domestic												
OTHER VINYL RESINS*, TOTAL	14,561	19,460	-25.2	142,690R	167,945	-14.2	15,732	18,761	-16.1	152,615R	175,465	-13.3
Total Exports	3,321	3,532	-6.0	31,433R	30,521	+4.9						
Total Domestic	11,240	15,928	-29.4	111,257R	137,424	-18.5						
**Include only polyvinyl butyral, polyvinyl formal, and polyvinylidene chloride.*												
THERMOPLASTIC POLYESTER, TOTAL	50,337	47,133	+6.8	519,960	495,341	+5.0	51,202	57,159	-10.4	529,205	519,054	+2.0
Total Exports	5,111	5,313	-3.8	38,155	35,539	+7.4						
Total Domestic	45,226	41,820	+8.1	481,805	459,802	+4.8						
PET Bottle Grades	34,709	33,847	n.c.	380,632	389,387	n.c.						
All Other Thermoplastic Polyester**	10,517	7,973	n.c.	101,173	70,415	n.c.						

** Includes All Other PET and All Injection Molding Grades.

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

= Polyvinyl Alcohol data has been deleted on a temporary basis for disclosure reasons.

n.c. = Not comparable due to a change in reporting in 1982 R = Revision

MONTHLY STATISTICAL REPORT

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

THERMOSETTING & THERMOPLASTIC RESINS

RESIN CODING CLASSIFICATIONS

EPOXY (UNMODIFIED) RESINS	EPOXY
POLYESTER (UNSATURATED) RESINS	PY
UREA RESINS	UREA
MELAMINE RESINS	MELA
PHENOLIC & OTHER TAR ACID RESINS	PHEN
LOW DENSITY POLYETHYLENE 0.940 & BELOW	LDPE
HIGH-DENSITY POLYETHYLENE ABOVE 0.940	HDPE
POLYPROPYLENE POLYMERS & COPOLYMERS	PP
ACRYLONITRILE-BUTADIENE-STYRENE (ABS) RESINS)	ABS
STYRENE-ACRYLONITRILE (SAN)	SAN
POLYSTYRENE RESINS	PS
STYRENE BUTADIENE LATEXES- carboxylated, 45% styrene content and over	SBL
OTHER STYRENE BASED LATEXES - over 50% styrene including styrene butadiene latexes not carboxylated	OTHER SBL
OTHER STYRENE BASED POLYMERS - over 50% styrene and not used in molding and extrusion processes	OTHER SBP
NYLON RESINS	NYLON
POLYVINYL CHLORIDE & COPOLYMERS (DRY RESIN CONTENT)	PVC
POLYVINYL ACETATE	PVAc
POLYVINYL ALCOHOL	PVOH
OTHER VINYL RESINS	OTHER VINYL
THERMOPLASTIC POLYESTER	TPY

REPORTING CLASSIFICATIONS

CATEGORY	CODE
Production	P
Domestic Sales	D
Export Sales	E

ABOVE LEGENDS REFER TO THE FOLLOWING LIST OF REPORTING COMPANIES BY RESIN CATEGORY.

SECTION I

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MONTHLY STATISTICAL REPORT

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THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

LIST OF REPORTING COMPANIES BY RESIN CATEGORY

COMPANY	RESIN CATEGORY																			
	EPOXY	PY	UREA	MELA	PHEN	LDPE	HDPE	PP	ABS	SAN	PS	SBL	OTHER SBL	OTHER SBP	NYLON	PVC	PVAC	PVOH	OTHER VINYL	TPY
ACME RESINS					PDE															
ADVANCE COATINGS		PD																		
A & E PLASTIK PAK											PDE									
AIR PRODUCTS & CHEMICALS																PDE	DE	PDE		
ALLIED CORPORATION							PDE								PDE					
ALPHA CHEMICAL CORPORATION		PDE																		
AMERICAN CYANAMID COMPANY			PDE	PDE																
AMERICAN HOECHST CORP.- PLASTICS DIVISION							PDE				PDE				PDE					
AMERICAN HOECHST CORP.- SOU-TEX DIVISION				PD																
AMETEK, HAVEG DIVISION					PD															
AMERICAN SYNTHETIC RUBBER												PD								
AMOCO CHEMICAL CORPORATION							PDE	PDE			PDE									
ANDERSON DEVELOPMENT CO.														PD						
ARCO/POLYMERS CORPORATION						PDE	PDE	PDE			PDE			PDE						
ASHLAND CHEMICAL COMPANY		PDE			PDE															
BADISCHE COMPANY															PD					
BASF WYANDOTTE											PD									
BELDING CHEMICAL INDUSTRIES															PD					
BENDIX CORPORATION					PD															

SECTION I

SPI

MONTHLY STATISTICAL REPORT

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THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

LIST OF REPORTING COMPANIES BY RESIN CATEGORY

COMPANY	RESIN CATEGORY																			
	EPOXY	PY	UREA	MELA	PHEN	LDPE	HDPE	PP	ABS	SAN	PS	SBL	OTHER SBL	OTHER SBP	NYLON	PVC	PVAC	PVOH	OTHER VINYL	TPY
BORDEN CHEMICAL COMPANY			PDE	PD	PDE											PDE	D			
BORG-WARNER CHEMICALS									PDE											
CELANESE CHEMICAL COMPANY																	D			
CELANESE PLASTICS & SPECIALTIES COMPANY	PDE		PD	PD											PDE					PDE
CERTAIN-TEED PRODUCTS CORP.																PD				
CHEMBOND CORPORATION			PD	PD	PDE															
CHEMPLEX COMPANY						PDE	PDE													
CIBA-GEIGY CORP.	PDE																			
CITIES SERVICE COMPANY						PDE	PDE													
CONOCO CHEMICALS COMPANY																PDE				
COOK PAINT & VARNISH COMPANY		PD	PD	PD																
COSDEN OIL & CHEMICAL COMPANY											PDE									
CUSTOM RESINS, INC.															PD					
DAN RIVER, INC.			PD	PD																
DIAMOND SHAMROCK CORPORATION														PD		PDE				
DOW CHEMICAL COMPANY	PDE	PDE				PDE	PDE		PDE	PDE	PDE	PD	PD	PDE					PDE	
E.I. DU PONT DE NEMOURS AND COMPANY						PDE	PDE							PD	PDE		DE	PDE	PDE	PDE
EASTMAN CHEMICAL COMPANY						PDE		PDE												PDE
EL PASO POLYOLEFINS						PDE		PDE												

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

LIST OF REPORTING COMPANIES BY RESIN CATEGORY

COMPANY	RESIN CATEGORY																			
	EPOXY	PY	UREA	MELA	PHEN	LDPE	HDPE	PP	ABS	SAN	PS	SBL	OTHER SBL	OTHER SBP	NYLON	PVC	PVAC	PVOH	OTHER VINYL	TPY
ETHYL CORPORATION																PDE				
EXXON CHEMICAL, USA						PDE		PDE												
FIRESTONE PLASTICS															PDE					
FORMICA CORPORATION				PD	PD															
FORMOSA PLASTICS																PD				
FREEMAN CHEMICAL CORPORATION		PD																		
H.B. FULLER COMPANY																	DE			
GAF CORPORATION																				PDE
LAMINATING PRODUCTS DEPARTMENT GENERAL ELECTRIC COMPANY					PD															
PLASTICS DEPARTMENT GENERAL ELECTRIC COMPANY					PDE															PDE
GENERAL TIRE & RUBBER																PD				
GEORGIA-PACIFIC CORPORATION			PDE	PD	PDE											PDE				
GLIDDEN COATINGS AND RESINS DIV. OF SCM		PD																		
B.F. GOODRICH CHEMICAL COMPANY										PDE				PDE		PDE			PDE	
GOODYEAR CHEMICAL DIVISION												PD	PD	PDE		PDE				PDE
CARL GORDON INDUSTRIES									PD		PDE									
DEWEY & ALMY DIVISION W.R. GRACE & COMPANY												PD	PD	PD			D		PDE	
GREAT AMERICAN CHEMICALS SUB. OF WHITTAKER CORP.																PD				
GRIFFTEX CHEMICALS			PD	PD																
GUARDSMAN CHEMICALS, INC			PD	PD																

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

LIST OF REPORTING COMPANIES BY RESIN CATEGORY

COMPANY	RESIN CATEGORY																			
	EPOXY	PY	UREA	MELA	PHEN	LDPE	HDPE	PP	ABS	SAN	PS	SBL	OTHER SBL	OTHER SBP	NYLON	PVC	PVAC	PVOH	OTHER VINYL	TPY
GULF OIL CHEMICALS COMPANY, INC.			PD		PD	PDE	PDE	PDE			PDE									
HERCULES, INC.							PDE	PDE						PDE						
HOECHST FIBERS INDUSTRIES																				PDE
HOOKER CHEMICAL & PLASTICS					PDE															
ICI AMERICAS		PDE																		
INLAND STEEL CONTAINER					PD															
INMONT CORPORATION		PD			PD															
INTERPLASTIC CORPORATION		PD																		
IRONSIDES RESINS, INC.					PD															
KAMA CORPORATION											PD									
KESCO CORPORATION			PD		PDE															
KEYSOR-CENTURY CORPORATION																PD				
KOPPERS COMPANY		PD			PDE															
MAPLECHEM, INC.			PD	PD																
MASONITE CORPORATION					PD															
MOBAY CHEMICAL COMPANY									PDE											
MOBIL CHEMICAL COMPANY						PDE					PDE									
MONSANTO COMPANY			PDE	PDE	PDE				PDE	PDE	PDE		PD	PDE	PDE		DE	PDE	PDE	
MORTON INDUSTRIES	PDE												PD						PDE	

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THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

LIST OF REPORTING COMPANIES BY RESIN CATEGORY

COMPANY	RESIN CATEGORY																			
	EPOXY	PY	UREA	MELA	PHEN	LDPE	HDPE	PP	ABS	SAN	PS	SBL	OTHER SBL	OTHER SBP	NYLON	PVC	PVAC	PVOH	OTHER VINYL	TPY
NATIONAL PETRO CHEMICALS							PD													
NATIONAL STARCH & CHEMICALS CORP																	D			
NORTHERN PETROCHEMICAL						PDE		PDE												
OCCIDENTAL CHEMICAL CORP													PD			PDE				
OWENS-CORNING FIBERGLAS		PDE		PD	PD															
PANTASOTE, INC.																PD				
PERSTORP U.S., INC.				PD																
PHILLIPS CHEMICAL COMPANY						DE	PDE	PDE												
PIONEER PLASTICS		PD	PD	PD	PD															
PLASLOK CORPORATION					PD															
PLASTICS ENGINEERING COMPANY					PDE															
PLASTICS MANUFACTURING CO.			PD	PD																
POLYMER APPLICATION, INC.					PD															
POLYREZ COMPANY, INC.					PDE															
POLYSAR LIMITED												PD	PD							
POLYSAR, INC.											PDE									
PPG INDUSTRIES, INC.		PD																		
RAYBESTOS DIVISION					PD															
REICHHOLD CHEMICALS, INC.	PDE	PDE	PDE	PDE	PDE							PD					D			

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THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

LIST OF REPORTING COMPANIES BY RESIN CATEGORY

COMPANY	RESIN CATEGORY																			
	EPOXY	PY	UREA	MELA	PHEN	LDPE	HDPE	PP	ABS	SAN	PS	SBL	OTHER SBL	OTHER SBP	NYLON	PVC	PVAC	PVOH	OTHER VINYL	TPY
RILSAN CORPORATION															PDE					
ROGERS CORPORATION					PDE															
ROHM AND HAAS COMPANY				PDE										PDE			D			PD
SHAKESPEARE COMPANY															PD					
SHELL CHEMICAL COMPANY	PDE	PDE						PDE			PDE									
SHERWIN-WILLIAMS		PD																		
SHINTECH, INC.																PDE				
SOLTEX POLYMERS						PD	PDE	PDE												
STAUFFER CHEMICAL COMPANY																PDE				
TENNECO CHEMICALS, INC.																PDE				
TEXSTYRENE PLASTICS											PD									
UNION CARBIDE CORPORATION	PDE				PDE	PDE	PDE										PDE			
UNION CHEMICAL												PD					D		PD	
UNIROYAL CHEMICAL					PDE															
U.S. INDUSTRIAL CHEMICAL						PDE	DE										D			
USS CHEMICALS		PDE						PDE	PDE			PD								
VALCHEM: DIVISION OF UNITED MERCHANTS, INC.			PD	PD																
VALITE DIVISION OF VALENTINE SUGARS, INC.					PD															

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THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

LIST OF REPORTING COMPANIES BY RESIN CATEGORY

COMPANY	RESIN CATEGORY																			
	EPOXY	PY	UREA	MELA	PHEN	LDPE	HDPE	PP	ABS	SAN	PS	SBL	OTHER SBL	OTHER SBP	NYLON	PVC	PVAC	PVOH	OTHER VINYL	TPY
VITITEK											PD									
VISTRON-CORP. - SILMAR DIVISION		PDE																		
WELLMAN, INC.															PDE					
TOTAL 115	7	19	18	20	31	15	15	12	6	3	16	8	8	11	12	19	12	3	7	8